

Attorney's Docket No.: 11283-020US1 / PH-933PCT-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Penmetcha Kumar et al.

Art Unit: 1634

Serial No.: 10/089,212

Examiner: B. Forman

Filed

: March 26, 2002

Title

: MODULATE APTAMER AND METHOD OF DETECTING TARGET

PROTEIN BY USING THE SAME

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. Copies of the references are enclosed. Also enclosed is a copy of communication from the European Patent Office (EPO) in a counterpart application.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in the enclosed communication from the EPO in a counterpart foreign application, the communication being dated June 28, 2004, which is not more than three months prior to the filing of this statement.

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Respectfully submitted,

Attorney's Docket No.: 11283-020US1 / PH-933PCT-

Date: August 25, 2004

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Substitute Form PTO-1449  (Modified)  U.S. Department of Commerce Patent and Trademark Office			Application No. 10/089,212	
Information Disclosure Statement by Applicant		Applicant Penmetcha Kumar et al.		
(Use several sh	(Use several sheets if necessary)		Group Art Unit 1634	

	U.S. Patent Documents							
	Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<u>/</u> c	IPE O	AA	5,527,894	06/18/1996	Gold et al.			
	15 -7 -7 -7004	AB						
	טט נייט ען	AC						
<b>F</b>	TRADE MART	AD						
	TRACE	AE						
		AF						
		AG						
		AH						
		ΑI						
		AJ						
		AK						

Foreign Patent Documents or Published Foreign Patent Applications									
Examiner	Desig.	Document	Publication	Country or			Trans	Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No	
	AL	WO 93/06122	04/01/1993						
	AM								
	AN								
	AO								
	AP								

(	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.				
Initial	_ ID	Document			
	AQ	Yamamoto R. et al., "Isolation and characterization of an RNA that binds with high affinity to Tat protein of HIV-1 from a completely random pool of RNA", Gene Therapy and Molecular Biology, Vol. 1, pages 451-455 (1998)			
	AR				
	AS				
	AT				

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	ot in conformance and not considered. Include copy of this form with
	Substitute Disclosure Form (PTO-1449)